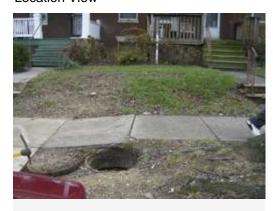
Manhole Inspection Summary M			Manhole # S39YY_005MH
Printed On: 12/1	18/2008		Page 1 of 3
Inspection	☐ Is Incomplete	Rating: 4) Poor	
Record Plat: 39	PYY Node: 005	Status: Found	Insp Date: 12/15/06 1:40 PM
Incomplete Cor	mments		Crew: JS , DE
			Inspector: Smutek, J
			Firm: REI
Location	Address: 703 33RD	ST	Cross Street: FRISBY ST
Manhole	Type: Offset (type 1)	Location: Sidewalk	Ground Conditions: Dry
	Prev. Rehab	Weather: Dry	Subject To Ponding: None
Comments			
Cover	Shape: Circular	Diameter: 24	(in.) Length: (in.) Dist A/B Grade: 0 (in.)
	Type: Sanitary	Condition: Sour	d Cover Material: Cast Iron
Properties:	☐ Bolted ☐ Vent	ed Water Tight [Water Tight Insert
Frame	Offset: 3 (in.)	Condition: Sound	☐ Cracked ✓ Leaks
Chimney / Fra	ame Adjustment	Exists Material: Brick	☐ Parged Height: 6 (in.)
Condition:	☐ Sound ☐ Crack	xed ☐ Root Intrusion	☐ Loose Brick
Infiltration:	☐ None ✓ Joint	☐ Cracks ☐ Mortar	☐ Roots ☐ Wall
Corbel	Material: Brick	☐ Parge	d Type: Concentric/Eccentric
Condition:	✓ Sound ☐ Crack	xed ☐ Root Intrusion	☐ Loose Brick ☐ Deteriorated
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Morta	ar 🗌 Roots 🔲 Wall
Barrel	Material: Brick	☐ Parge	d
Shape:	Circular D	iameter: 46 (in.) Leng	th: (in.)
Condition:	☐ Sound ☐ Crack	xed ☐ Root Intrusion	☐ Loose Brick
Infiltration:	☐ None ☐ Joint	☐ Cracks ✓ Mort	ar ☐ Roots ☑ Wall
Bench	✓ Exists Material:	Brick	☐ Parged ✓ Debris (not Condition related)
Condition:	☐ Sound ☐ Crack	xed ✓ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris
Channel	Material: Brick	☐ Parge	d Debris (not Condition related)
Channel E	xposure: Fully Oper	Junc Dist: 0	nearest .5 ft. Azimuth:
Condition:	☐ Sound ☐ Crack	xed ✓ Root Intrusion	✓ Deteriorated ☐ Leaks ✓ Debris
Steps	Count: 3 Missing	: 0 Corroded	
Surcharge	✓ Evidence Of Su	rcharge Depth: 1 (t	t.)

Manhole Inspection Summary

Manhole # \$39YY_005MH

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Location View



Defect



Frame leaks. Frame offset. Adjustment deterioration and infiltration.

Top View



Barrel infiltration. Evidence of surcharge - Bench debris. Channel debris.

Manhole Inspection Summary

Manhole # S39YY_005MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Bench root intrusion. Channel deterioration.

Rod and	Bar	(Ang	led)
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Pipe Material: Clay

Invert Depth: 7.44 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Barrel deterioration and infiltration. Channel deterioration and root intrusion. Bench root intrusion.

Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.61 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ✓ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0.5** (in.) Deposits Extent: **Light**Infiltration: **Evidence** Pipe Seal Cond: **Roots**

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection